

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 10/727,569
Source: EFW0
Date Processed by STIC: 10-18-04

ENTERED



IFWO

RAW SEQUENCE LISTING

DATE: 10/18/2004

PATENT APPLICATION: US/10/727,569

TIME: 10:17:55

Input Set : A:\2004-10-11 2121-0179P.ST25.txt

Output Set: N:\CRF4\09282004\J727569.raw

3 <110> APPLICANT: TOVEY, Michael

5 <120> TITLE OF INVENTION: TRANSCRIPTIONAL REGULATOR OF GENES INVOLVED IN

THE

6 CONTROL OF CELL GROWTH OR CELL PROLIFERATION. USE OF

7 SAID REGULATOR AS A THERAPEUTIC OR DIAGNOSTIC AGENT.

9 <130> FILE REFERENCE: 2121-0179P

11 <140> CURRENT APPLICATION NUMBER: US 10/727,569

12 <141> CURRENT FILING DATE: 2003-12-05

14 <150> PRIOR APPLICATION NUMBER: PCT/EP02/07064

15 <151> PRIOR FILING DATE: 2002-06-06

17 <150> PRIOR APPLICATION NUMBER: EP01401476.5

18 <151> PRIOR FILING DATE: 2001-06-07

20 <160> NUMBER OF SEQ ID NOS: 48

22 <170> SOFTWARE: PatentIn Ver. 2.1

24 <210> SEQ ID NO: 1

25 <211> LENGTH: 13

26 <212> TYPE: DNA

27 <213> ORGANISM: Homo sapiens

29 <400> SEQUENCE: 1

30 aaatgrykkc mms 13

33 <210> SEQ ID NO: 2

34 <211> LENGTH: 10

35 <212> TYPE: DNA

36 <213> ORGANISM: Homo sapiens

38 <220> FEATURE:

39 <221> NAME/KEY: misc_feature

40 <222> LOCATION: (6)..(9)

41 <223> OTHER INFORMATION: n is a, c, g, or t(u)

43 <400> SEQUENCE: 2

W--> 44 aaatgnnnnc 10

47 <210> SEQ ID NO: 3

48 <211> LENGTH: 14

49 <212> TYPE: DNA

50 <213> ORGANISM: Homo sapiens

52 <400> SEQUENCE: 3

53 aaaatgattt ccac 14

56 <210> SEQ ID NO: 4

57 <211> LENGTH: 14

58 <212> TYPE: DNA

59 <213> ORGANISM: Homo sapiens

61 <400> SEQUENCE: 4

62 gaaatgacgg cacg 14

65 <210> SEQ ID NO: 5

66 <211> LENGTH: 10

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67 <212> TYPE: DNA
68 <213> ORGANISM: Homo sapiens
70 <400> SEQUENCE: 5
71 aaatgtattc 10
74 <210> SEQ ID NO: 6
75 <211> LENGTH: 10
76 <212> TYPE: DNA
77 <213> ORGANISM: Homo sapiens
79 <400> SEQUENCE: 6
80 aaatgaaaac 10
83 <210> SEQ ID NO: 7
84 <211> LENGTH: 10
85 <212> TYPE: DNA
86 <213> ORGANISM: Homo sapiens
88 <400> SEQUENCE: 7
89 aaatggtgac 10
92 <210> SEQ ID NO: 8
93 <211> LENGTH: 10
94 <212> TYPE: DNA
95 <213> ORGANISM: Homo sapiens
97 <400> SEQUENCE: 8
98 aaatgtgtcc 10
101 <210> SEQ ID NO: 9
102 <211> LENGTH: 10
103 <212> TYPE: DNA
104 <213> ORGANISM: Homo sapiens
106 <400> SEQUENCE: 9
107 aaatggcaac 10
110 <210> SEQ ID NO: 10
111 <211> LENGTH: 10
112 <212> TYPE: DNA
113 <213> ORGANISM: Homo sapiens
115 <400> SEQUENCE: 10
116 aaatgggctc 10
119 <210> SEQ ID NO: 11
120 <211> LENGTH: 10
121 <212> TYPE: DNA
122 <213> ORGANISM: Homo sapiens
124 <400> SEQUENCE: 11
125 aaatggtgcc 10
128 <210> SEQ ID NO: 12
129 <211> LENGTH: 10
130 <212> TYPE: DNA
131 <213> ORGANISM: Homo sapiens
133 <400> SEQUENCE: 12
134 aaatgaaggc 10
137 <210> SEQ ID NO: 13
138 <211> LENGTH: 10
139 <212> TYPE: DNA

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140 <213> ORGANISM: Homo sapiens
142 <400> SEQUENCE: 13
143 aaatgaacac 10
146 <210> SEQ ID NO: 14
147 <211> LENGTH: 10
148 <212> TYPE: DNA
149 <213> ORGANISM: Homo sapiens
151 <400> SEQUENCE: 14
152 aaatgtcaac 10
155 <210> SEQ ID NO: 15
156 <211> LENGTH: 10
157 <212> TYPE: DNA
158 <213> ORGANISM: Homo sapiens
160 <400> SEQUENCE: 15
161 aaatgrykkc 10
164 <210> SEQ ID NO: 16
165 <211> LENGTH: 14
166 <212> TYPE: DNA
167 <213> ORGANISM: Artificial Sequence
169 <220> FEATURE:
170 <223> OTHER INFORMATION: Description of Artificial Sequence:
171     oligonucleotide
173 <400> SEQUENCE: 16
174 aaaatgattt ccac 14
177 <210> SEQ ID NO: 17
178 <211> LENGTH: 14
179 <212> TYPE: DNA
180 <213> ORGANISM: Artificial Sequence
182 <220> FEATURE:
183 <223> OTHER INFORMATION: Description of Artificial Sequence:
184     oligonucleotide
186 <400> SEQUENCE: 17
187 aaaacgattt ccac 14
190 <210> SEQ ID NO: 18
191 <211> LENGTH: 14
192 <212> TYPE: DNA
193 <213> ORGANISM: Artificial Sequence
195 <220> FEATURE:
196 <223> OTHER INFORMATION: Description of Artificial Sequence:
197     oligonucleotide
199 <400> SEQUENCE: 18
200 gaaatgacgg cacg 14
203 <210> SEQ ID NO: 19
204 <211> LENGTH: 31
205 <212> TYPE: DNA
206 <213> ORGANISM: Artificial Sequence
208 <220> FEATURE:
209 <223> OTHER INFORMATION: Description of Artificial Sequence:
210     oligonucleotide

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212 <220> FEATURE:
213 <221> NAME/KEY: misc_feature
214 <222> LOCATION: (1)..(31)
215 <223> OTHER INFORMATION: Primer
217 <400> SEQUENCE: 19
218 agcatggcat taggtaatca aaagtccaca g 31
221 <210> SEQ ID NO: 20
222 <211> LENGTH: 22
223 <212> TYPE: DNA
224 <213> ORGANISM: Artificial Sequence
226 <220> FEATURE:
227 <223> OTHER INFORMATION: Description of Artificial Sequence:
228     oligonucleotide
230 <220> FEATURE:
231 <221> NAME/KEY: misc_feature
232 <222> LOCATION: (1)..(22)
233 <223> OTHER INFORMATION: Primer
235 <400> SEQUENCE: 20
236 ccatcagggtt gctatcaciaa gc 22
239 <210> SEQ ID NO: 21
240 <211> LENGTH: 20
241 <212> TYPE: DNA
242 <213> ORGANISM: Artificial Sequence
244 <220> FEATURE:
245 <223> OTHER INFORMATION: Description of Artificial Sequence:
246     oligonucleotide
248 <220> FEATURE:
249 <221> NAME/KEY: misc_feature
250 <222> LOCATION: (1)..(20)
251 <223> OTHER INFORMATION: Primer
253 <400> SEQUENCE: 21
254 accatggtga gcaagggcga 20
257 <210> SEQ ID NO: 22
258 <211> LENGTH: 29
259 <212> TYPE: DNA
260 <213> ORGANISM: Artificial Sequence
262 <220> FEATURE:
263 <223> OTHER INFORMATION: Description of Artificial Sequence:
264     oligonucleotide
266 <220> FEATURE:
267 <221> NAME/KEY: misc_feature
268 <222> LOCATION: (1)..(29)
269 <223> OTHER INFORMATION: Primer
271 <400> SEQUENCE: 22
272 gattacctaa tgctctcttg tacagctcg 29
275 <210> SEQ ID NO: 23
276 <211> LENGTH: 36
277 <212> TYPE: DNA
278 <213> ORGANISM: Artificial Sequence

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280 <220> FEATURE:
281 <223> OTHER INFORMATION: Description of Artificial Sequence:
282     oligonucleotide
284 <220> FEATURE:
285 <221> NAME/KEY: misc_feature
286 <222> LOCATION: (1)..(36)
287 <223> OTHER INFORMATION: Primer
289 <400> SEQUENCE: 23
290 ggacgagctg tacaagatgg ggcagaagtt tcaaaa          36
293 <210> SEQ ID NO: 24
294 <211> LENGTH: 22
295 <212> TYPE: DNA
296 <213> ORGANISM: Artificial Sequence
298 <220> FEATURE:
299 <223> OTHER INFORMATION: Description of Artificial Sequence:
300     oligonucleotide
302 <220> FEATURE:
303 <221> NAME/KEY: misc_feature
304 <222> LOCATION: (1)..(22)
305 <223> OTHER INFORMATION: Primer
307 <400> SEQUENCE: 24
308 ccatcaggtt gctatcacia gc                          22
311 <210> SEQ ID NO: 25
312 <211> LENGTH: 35
313 <212> TYPE: DNA
314 <213> ORGANISM: Artificial Sequence
316 <220> FEATURE:
317 <223> OTHER INFORMATION: Description of Artificial Sequence:
318     oligonucleotide
320 <220> FEATURE:
321 <221> NAME/KEY: misc_feature
322 <222> LOCATION: (1)..(35)
323 <223> OTHER INFORMATION: Primer
325 <400> SEQUENCE: 25
326 ccttaatacaa aagtgaagat ggaggatata agtca          35
329 <210> SEQ ID NO: 26
330 <211> LENGTH: 31
331 <212> TYPE: DNA
332 <213> ORGANISM: Artificial Sequence
334 <220> FEATURE:
335 <223> OTHER INFORMATION: Description of Artificial Sequence:
336     oligonucleotide
338 <220> FEATURE:
339 <221> NAME/KEY: misc_feature
340 <222> LOCATION: (1)..(31)
341 <223> OTHER INFORMATION: Primer
343 <400> SEQUENCE: 26
344 atcctccatc ttcacttttg attaaggaat t              31
347 <210> SEQ ID NO: 27

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/727,569

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Input Set : A:\2004-10-11 2121-0179P.ST25.txt
Output Set: N:\CRF4\09282004\J727569.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; N Pos. 6,7,8,9 ✓

VERIFICATION SUMMARY

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TIME: 10:17:56

Input Set : A:\2004-10-11 2121-0179P.ST25.txt

Output Set: N:\CRF4\09282004\J727569.raw

L:44 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0